

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FLEXIBLE ACCELERATORS FOR PHYSICAL LAYER PROCESSING

the specification of which was filed on March 31, 2004 as Application No.: 10/813,597

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Ľ	No such foreign	applications	have be	een file	d
	such foreign app	olication have	been f	iled as	follows:

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No
			Yes No
			Yes No

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

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<u></u>	Application N	lumber	Countr	у		Date of	Filing	
C	LAIM FOR	BENEFIT OF	EARLIER U	J.S. PROVIS	SIONAL	. APPLI	CATIO	NS
I hereby c	laim priority	benefits under	r Title 35 IIr	nited States (Toda S1	10(a) at	Fanzi II.	ited Cana
provision	al patent app	lication(s) liste	ed below:	nica States (rode 31	19(6), 01	ally Of	med State
X no	such IIS no	ovisional appli	ications have	been filed				
								
suc	ch U.S. provi	sional applicat	ion have bee	n filed as fol	lows:			
	Applica	tion Number	Date of	Filing		ority Clain or 35 USC		
							, 119	
	ļ					Yes No		
-						Yes No		
	CLAIM	FOR RENEET	r or radi i	ED II C /DC	T A DDI	ICATIC)) (C)	,
I hereby c		FOR BENEFI						
application	n(s) listed be	efit under Title low and, insof	ar as the subi	ect matter of	each of	f the clai	ims of th	hie
application	n is not aisci	osed in the pric	or United Sta	tes applicati	on in the	manne	r provid	ed by the
informatio	raph of 11tle on that is mat	35, United Staterial to patenta	ites Code, §1	12, I acknov ordance with	ledge tl Title 31	he duty to	to disclo	se all
Regulation	18, §1.56 wh	ich became ava	ailable to me	between the	filing d	ate of th	e prior a	applicatior
and the na	tional or PC	Γ international	filing date of	f this applica	tion:			
× No suc	ch U.S./PCT	applications ha	ave been file	d.				
such U	J.S./PCT app	olication have b	een filed as	follows:				
Applica	tion Number	Relatio	nship	Parent Appl	ication	Г	Date of Fil	ling
			· · · · · · · · · · · · · · · · · · ·					

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

BEST_AVAILABLE COPY

I hereby appoint:

All practitioners at Customer Number 26694

all of Venable LLP, P.O. Box 34385, Washington, DC 20043-9998, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

Please mail all correspondence to:

Full name of sole or first inventor

Venable LLP P.O. Box 34385 Washington, DC 20043-9998

Please direct telephone calls to: (202) 344-4000

Please direct facsimiles to: (202) 344-8300

Anthony L. Chun	•
Sole or first inventor's signature	Date
anthon L.D. Chi	Aug 31, 2004
Residence	-
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Citizenship US	
Mailing Address	
1711 Lantis Lane	
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Full name of second inventor, if any	**************************************
Ernest T. Tsui	
Second inventor's signature	Date
DVOR	31 Aug 2004
Residence	1 21 1150 - 1
Cupertino, California	
Citizenship US	
Mailing Address	
11260 Bubb Road	
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BEST AVAILABLE COPY

Full name of third inventor, if any	
Walter L. Snyder	
Third inventor's signature	Date
Residence	
San Jose, California	<i>,</i>
Citizenship US	
Mailing Address	
1877 Dandani Circle	
San Jose, California 95128	

DC2-DOCS1-549299



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

× No such foreign applications have been filed

My residence, post office address and citizenship are as stated below next to my name.

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			Yes No
			Yes No
			Yes No

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Country	Date of Filing
	IOIONIAI ADDITOATION
	Country EARLIER U.S. PROV

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

		Priority Claimed	
Application Number	Date of Filing	Under 35 USC 119	

| x | no such U.S. provisional applications have been filed.

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

2 (10/813,597)

Yes No

Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 26694

all of Venable LLP, P.O. Box 34385, Washington, DC 20043-9998, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

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Sole or first inventor's signature	Date
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Second inventor's signature	Date
Second inventor 5 signature	Date
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